#### **2008 WASHINGTON COUNTY DATA** Maine Center for Disease Control and Prevention/DHHS **INDICATOR WASHINGTON COUNTY** MAINE **DEMOGRAPHICS** Total Population [2006] 33,288 1,321,574 **Total Percent of Maine Population** 2.5 100 [2006] Population Density 13.2 42.8 (people per square mile) [2006] Median Age [2006] 42.7 41.1 Selected Ages (US Census Official Population Estimates) [2006] 5.3 <5 Years of Age (percent and count) (1,767)(70,245)17.0 14.1 65 Years & Older (percent and count) 5.902 (192,639)Race/Ethnicity Counts (one race alone or in combination with one or more other races, except where noted.\*\* US Census Official Population Estimates) \*see Tech notes [2006] 1,290,712 31,591 White (one race alone or in combination) (97%)14,864 237 Black (one race alone or in combination) (1.1%)13.553 American Indian & Alaskan Native 1,629 (one race alone or in combination) (1%)14.800 232 Asian (one race alone or in combination) (1.1%)806 Native Hawaiian & Other P.I. 7 (one race alone or in combination) (<1%) 13,529 Hispanic (of any race)\*\* 392 (1%)1,308,045 32,896 Non-Hispanic (total)\*\* (99%) 305,259 Franco-American 3,383 (22%)Median Annual Household Income \$29,087 \$41,287 Families Living in Poverty (all ages, 17.4 11.3 percent) [2004] (±8.2) (±0.1) 5,701 148,801 Children on Free or Reduced Lunch Program (percent of enrolled school 55.5 36.4 children) [2005] 2,772 71,236 Adults with Lifetime Educational 20.1 14.6

4,729

127,419

Attainment Less Than High School

(percent) [2000]

2008 WASHINGTON COUNTY DATA  Maine Center for Disease Control and Prevention/DHHS						
INDICATOR DEMOGRAPHICS (cont'd)	WASHINGTO	ON COUNTY	MA	INE		
Single-Parent Households with Children <18 years (percent) [2000]	5. 83		9.2 (±0.1) 47,848			
Householders ≥ 65 Living Alone (percent) [2000]	13 1,8		(±0	).7 ).1) 451		
People Who Speak a Language Other Than English (percent of those >5 years old) [2000]	5. 1,7			.8 512		
People with Disability Status (percent of those >5 years old) [2000]	27 8,5		20.0 237,910			
Male	n/			3.9		
Female MATERNAL/CHILD HEALTH	25	5.3	23	3.6		
Infant mortality rate per 1,000 live births (5-year moving average)	7.1 (±3.6) [1991-1995]	4.6 (±3.2) [2001-2005]	6.2 (±0.6) [1991-1995]	5.6 (±0.6) [2001-2005]		
Live Births with Low Birth Weight (percent of live births < 2500g)	5.1 (±2.3) [1996]	7.9 (±2.9) [2006]	5.9 (±0.4) [1996]	6.8 (±0.4) [2006]		
Percent of infants born to pregnant women receiving prenatal care beginning the first trimester	83.7 (±3.7) [1996]	82.5 (±3.9) [2006]	89.7 (±0.5) [1996]	87.4 (±0.6) [2006]		
Teen Births Ages 15-17 (rate per 1,000 female population)	26.2 (±6.7) [1993-1995]	14.3 (±5.0) [2003-2005]	18.8 (±1.0) [1993-1995]	11.2 (±0.7) [2003-2005]		
HEALTH & WELLNESS						
Adolescent Smoking Prevalence (percent of 6-12 graders)		15.5 [2006]		13.8 (±0.2) [2006]		
Adult Smoking Prevalence (percent who are current smokers)		28.6 [2006]		20.9 [2006]		
Male		n/a		22.0 [2006]		
Female		n/a		20.0 [2006]		
Adults Overweight or Obese (percent)		68.0 [2006]		59.7 [2006]		

INDICATOR HEALTH & WELLNESS	WASHINGTO	ON COUNTY	MA	INE
Adults Reporting Fair or Poor Health Status in Last 30 Days (percent)		21.7 (±6.9) [2006]		13.7 (±1.2) [2006]
Male		23.5 (±10.2) [2006]		13.4 (±1.9) [2006]
Female		20.0 (±9.4) [2006]		14.0 (±1.6) [2006]
CHRONIC DISEASE				
Overall Cancer Incidence (age-adjusted rate per 100,000)	555.8 [1997-1999]	608.9 [2003-2005]	509.0 [1997-1999]	<b>524.5</b> [2003-2005]
Male	676.4	745.6	609.6	613.7
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]
Female	477.4	507.4	443.8	460.2
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]
Overall Cancer Mortality (age-adjusted rate per 100,000)	235.0	241.6	218.3	208.4
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]
Male	301.3	308.8	274.7	256.1
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]
Female	189.5	196.4	182.8	176.5
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]
Cancer by Stage of Diagnosis	*	Information append	ded to end of table	ş*
Lung Cancer Incidence	100.9	102.1	<b>79.1</b> [1997-1999]	79.7
(age-adjusted rate per 100,000)	[1997-1999]	[2003-2005]		[2003-2005]
Male	145.0	139.7	103.9	99.1
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]
Female	68.7	70.9	61.9	65.4
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]
Lung Cancer Mortality	69.9	77.2	63.8	61.7
(age-adjusted rate per 100,000)	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]
Male	95.5	99.4	86.8	79.8
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]
Female	49.8	61.2	47.9	48.7
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]
Colorectal Cancer Incidence (age-adjusted rate per 100,000)	81.2 [1997-1999]	77.7 [2003-2005]	<b>62.4</b> [1997-1999]	<b>56.2</b> [2003-2005]
Male	100.4	81.8	73.3	65.8
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]
Female	64.6	74.4	54.6	48.4
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]

INDICATOR	WASHINGTO	ON COUNTY	MAINE		
CHRONIC DISEASE (cont'd)					
Colorectal Cancer Mortality (age-adjusted rate per 100,000)	34.2	27.3	24.0	20.6	
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]	
Male	<b>40.7</b> [1994-1998]	31.2 [2000-2004]	28.5 [1994-1998]	23.4 [2000-2004]	
Female	29.2	23.5	21.2	18.3	
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]	
Colonoscopy Among Adults 50 and Older (percent)		38.6 [2000-2006]		64.6 [2006]	
Female Breast Cancer Incidence (age-adjusted rate per 100,000)	131.1	127.0	129.6	127.2	
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]	
Female Breast Cancer Mortality (age-adjusted rate per 100,000)	<b>29.6</b>	31.7	28.3	23.9	
	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]	
Mammogram in Past Two Years Among Women 40 and Older (percent)		90.0 (±6.3) [2006]		82.0 (±2.0) [2006]	
Pap Smear in Past 3 Years Among Women 18 and Older (percent)		90.0 (±6.3) [2006]		89.1 (±1.7) [2006]	
Prostate Cancer Incidence (age-adjusted rate per 100,000)	174.6	179.1	164.8	160.9	
	[1997-1999]	[2003-2005]	[1997-1999]	[2003-2005]	
Prostate Cancer Mortality	31.1	29.4	34.4	28.5	
(age-adjusted rate per 100,000)	[1994-1998]	[2000-2004]	[1994-1998]	[2000-2004]	
Total Number of Deaths Due to CVD	940	761	25,269	20,775	
	[1986-1990]	[2001-2005]	[1986-1990]	[2001-2005]	
Male	<b>503</b>	364	12,114	9,717	
	[1986-1990]	[2001-2005]	[1986-1990]	[2001-2005]	
Female	437	397	13,155	11,058	
	[1986-1990]	[2001-2005]	[1986-1990]	[2001-2005]	
Major CVD Deaths (rate per 100,000)	532.0	454.4	417.9	318.4	
	[1986-1990]	[2001-2005]	[1986-1990]	[2001-2005]	
Male	580.7	446.5	411.6	305.3	
	[1986-1990]	[2001-2005]	[1986-1990]	[2001-2005]	
Female	485.2	462.0	423.9	330.8	
	[1986-1990]	[2001-2005]	[1986-1990]	[2001-2005]	
Stroke Hospitalizations (rate per 10,000)	32.8	24.8	25.9	24.6	
	[1997]	[2006]	[1997]	[2006]	
Male	27.9	23.4	31.5	21.6	
	[1997]	[2006]	[1997]	[1997]	
Female	23.5	13.1	24.0	17.7	
	[1997]	[2006]	[2006]	[2006]	

INDICATOR		WASHINGTO	ON COUNTY	MAINE		
С	HRONIC DISEASE (cont'd)				ı	
	cute Myocardial Infarction ospitalizations (rate per 10,000)	<b>42.5</b> [1997]	<b>45.5</b> [2006]	31.6 [1997]	28.9 [2006]	
	Male	58.8 [1997]	52.7 [2006]	<b>44.4</b> [1997]	38.0 [2006]	
	Female	28.5 [1997]	38.4 [2006]	20.7 [1997]	21.0 [2006]	
	igh Blood Pressure Among Adults ercent)		32.3 (±7.9) [2006]		25.6 (±1.5) [2006]	
	Male		n/a		26.6 (±2.5) [2006]	
	Female		25.7 (±8.9) [2006]		24.6 (±1.9) [2006]	
	igh Cholesterol Among Adults percent)		<b>44.4</b> (±9.2) [2005]		36.2 (±1.8) [2005]	
	Male		n/a		38.5 (±3.0)	
	Female		n/a		34.2 (±2.3)	
	iabetes Prevalence Among Adults ion-gestational; percent)	6.6 (±1.9) [1996-2000]	8.4 (±2.6) [2004-2006]	7.0 (±0.4) [1996-2000]	7.3 (±0.5) [2004-2006]	
	Male	5.6 (±2.8) [1996-2000]	7.6 (±3.8) [2004-2006]	7.6 (±0.6) [1996-2000]	8.1 (±0.9) [2004-2006]	
	Female	7.5 (±2.7) [1996-2000]	9.0 (±3.6) [2004-2006]	6.5 (±0.5) [1996-2000]	6.5 (±0.6) [2004-2006]	
	iabetes Hospitalizations (age- djusted rate per 10,000)	15.3 [1997]	13.5 [2006]	11.7 [1997]	10.5 [2006]	
	Male	13.1 [2997]	11.7 [2006]	13.6 [1997]	12.2 [2006]	
	Female	17.2 [1997]	15.6 [2006]	10.1 [1997]	9.1 [2006]	
R	dults with Diabetes Who Have eceived a Hemoglobin A1c Test at east Once Yearly (percent)]	93.0 (±7.1) [1996-2000]	92.7 (±7.3) [2002-2006]	91.5 (±1.8) [1996-2000]	91.7 (±2.0) [2002-2006]	
Α	dults with Asthma (percent)	10.6 [2002]	12.1 [2006]	10.0 [2002]	9.7 [2006]	
	Male		12.7 [2006]	7.7 [2002]	7.0 [2006]	
	Female	16.2 [2002]	11.6 [2006]	12.2 [2002]	12.2 [2006]	

INDICATOR	WASHINGTON COUNTY M			INE
CHRONIC DISEASE (cont'd)  Asthma Emergency Department Visits (age-adjusted rate per 10,000)	83.5 [2000]	115.0 [2006]	60.2 [2000]	69.8 [2006]
Male	73.5 [2000]	100.5 [2006]	50.2 [2000]	57.8 [2006]
Female	92.3 [2000]	129.2 [2006]	69.6 [2000]	81.0 [2006]
Adults With a Routine Dental Visit in Past Year (percent) [2006]		64.9 (±7.8) [2006]		70.2 (±1.8) [2006]
Male		n/a		68.4
Female ENVIRONMENTAL HEALTH		n/a		71.6
Emergency Department Visits for Carbon Monoxide Poisoning (rate per 100,000)		4.5 (±1.6) [2001-2005]		6.9 (±0.7) [2001-2005]
Housing Units in Structures Built <1950 (numbers, representing high risk for lead)		8,338 (38.0%) [2000]		233,187 (35.8%) [2000]
Homes Tested for Presence of Radon (percent)		13.2 [2000]		23.5 [2000]
Homes with Private Wells Tested for Arsenic (percent)		51.5 (±5.3) [2003]		44.6 (±3.9) [2003]
District Community Water Systems Meeting all Health Based Standards (percent)		86 [2006]		80 [2006]
INFECTIOUS DISEASE				
Kindergarteners Exempted from Childhood Vaccination for Philosophical Reasons (count)		<b>2</b> [2007]		373 [2007]
Influenza Vaccine Past Year for Adults Over 65 Years (percent)		66.6 (±8.8) [2004-2006]		70.6 (±1.9) [2004-2006]
Pneumoccal Vaccine Ever Among Adults 65 Years of Age or Older (percent)		69.3 (±8.9) [2004-2006]		66.0 (±2.1) [2004-2006]
Chlamydia (total number)		32 [2006]		2,304 [2006]

INDICATOR		WASHINGTO	ON COUNTY	MA	INE
IN	FECTIOUS DISEASE (cont'd)				
dia	te Diagnosis of HIV (number, AIDS agnosis within 12 months of first HIV agnosis)		<b>2</b> [2001-2005]		96 [2001-2005]
	me Disease (crude rate per 10,000; 5-year count in parentheses)		4.4 (7) [2002-2006]		18.8 (1,200) [2002-2006]
	almonella (crude rate per 100,000; year count in parentheses)		6.6 (11) [2002-2006]		11.3 (720) [2002-2006]
IN	JURY & VIOLENCE				
(a	otor Vehicle Traffic Crash Deaths ge-adjusted rate per 100,000) and erage number per year	29.2 (±8.0) 10 avg/yr [1991-1995]	25.8 (±7.7) 9 avg/yr [2001-2005]	13.8 (±0.9) 183 avg/yr [1991-1995]	12.9 (±0.9) 185 avg/yr [2002-2005]]
	Male	n/a	27.8 (±11.6) 4 avg/yr [2001-2005]	18.2 (±1.6) 117 avg/yr [1991-1995]	17.3 (±1.5) 120 avg/yr [2001-2005]
	Female	n/a	24.7 (±10.6) 4 avg/yr [2001-2005]	9.0 (±1.1) 65 avg/yr [1991-1995]	8.3 (±1.0) 65 avg/yr [2001-2005]
Ar	otal Hip Fracture Hospitalizations mong 65+ Year Olds (rate per 10,000) and 5-year count	743.8 (±99.2) 216 [1991-1995]	768.5 (±100.4) 225 [2001-2005]	802.4 (±19.1) 6,809 [1991-1995]	751.4 (±17.5) 7,067 [2001-2005]
	Male	348.9 (±104.3 43 [1991-1995]	518.8 (±126.1) 65 [2001-2005]	435.1 (±22.1) 1,490 [1991-1995]	443.8 (±20.8) 1,755 [2001-2005]
	Female	1,034.9 (±154.2) 173 [1991-1995]	955.3 (±148.0) 160 [2001-2005]	1,050.9 (±28.2) 5,319 [1991-1995]	974.6 (±26.2) 5,312 [2001-2005]
10	otal Reported Rapes (rate per 1,000 female population) and Perage number per year	5.0 (±1.5) 9 avg/yr [1991-1995]	3.4 (±1.2) 6 avg/yr [2001-2005]	4.6 (±0.2) 340 avg/yr [1991-1995]	5.1 (±0.2) 294 avg/yr [2001-2005]
Po	omestic Assaults Reported to the blice (rate per 10,000 population) ad count	35.7 (±6.2) 129 [1995]	23.6 (±5.2) 79 [2005]	35.7 (±1.1) 4,412 [1995]	41.3 (±1.1) 5,459 [2005]

INDICATOR SUBSTANCE ABUSE & MENTAL	WASHINGT(	ON COUNTY	MA	INE
Adults With 14 or More Days of Frequent Mental Distress in the Past Month (percent)		7.8 (±3.8) [2006]		9.8 (±0.5) [2006]
Male		5.0 (±4.6) [2006]		8.0 (±1.7) [2006]
Female		10.3 (±5.8) [2006]		11.4 (±1.5) [2006]
Adults With Current Symptoms of Moderate or Severe Depression (percent)		9.7 (±4.5) [2006]		7.6 (±1.0) [2006]
Male		7.0 (±5.5) [2006]		6.9 (±1.6) [2006]
Female		12.1 (±7.0) [2006]		8.2 (±1.4) [2006]
Suicide Deaths (age 10 and older, rate per 100,000)	19.8 (±7.0) [1991-1995]	16.7 (±6.5) [2001-2005]	15.5 (±1.1) [1991-1995]	13.9 (±1.0) [2001-2005]
Previous 30-Day Alcohol Use Among 9th-12th Graders (percent)	39.1 [2000]	37.2 [2006]		40.3 [2006]
Adults Who Have Participated in Binge Drinking in the Past 30 Days (percent)		32.7 (±7.5) [2004-2006]		25.9 (±1.4) [2004-2006]
Binge Drinking Within the Last 2 Weeks Among 9 <sup>th</sup> -12 <sup>th</sup> Graders (percent)	21.8 [2000]	21.2 [2006]		21.6 [2006]
Previous 30-Day Prescription Drug Misuse Among 9th-12th Graders (percent)		5.2 [2006]		8.2 [2006]
Substance Abuse Admissions (number among all ages)	270 [1996]	658 [2006]		10,018 [2006]
ACCESS TO CARE				
Access to Primary Care Physician (population to physician ratio)	3,580:1 [1980-1981]	828:1 [2000-2001]	2,288:1 [1980-1981]	1,039:1 [2000-2001]

INDICATOR		<b>WASHINGTON COUNTY</b>		MAINE	
Α	CCESS TO CARE (cont'd)				
	dults With No Health Insurance ercent)		14.8 (±5.6) [2006]		10.4 (±1.3) [2006]
	Male		17.7 (±9.1) [2006]		13.2 (±2.2) [2006]
	Female		12.2 (±6.8) [2006]		7.7 (±1.3) [2006]
P	UBLIC HEALTH PREPAREDNES	S			
PI	ospitals with Pandemic Influenza an In Process or No Response ercent)		0 [2007]		25 [2007]
	ospitals with <b>Draft</b> Pandemic fluenza <b>Plan Completed</b> (percent)		100 [2007]		35 [2007]
	ospitals with Pandemic Influenza an Completed (percent)		0 [2007]		<b>40</b> [2007]

Female Breast Cancer	Washingto	n County	Ma	ine	U.S. Whites	
(percent)	1995-1997	2004-2005	1995-1997	2004-2005	1995-1997	2004
Local	63.4	67.8	67.2	63.9	64.4	62.6
Regional	29.6	27.1	27.8	28.6	27.8	30.7
Distant	5.6	3.4	3.5	4.9	4.2	4.5
Unknown	1.4	1.7	1.5	2.6	3.6	2.1
Colorectal Cancer	Washingto	n County	Ma	ine	U.S. V	Vhites
(percent)	1995-1997	2004-2005	1995-1997	2004-2005	1995-1997	2004
Local	28.6	43.3	37.1	47.3	36.4	39.9
Regional	39.6	31.3	40.9	30.8	38.6	36.1
Distant	20.9	13.4	17.2	16.3	18.6	18.5
Unknown	11.0	11.9	4.8	5.6	6.5	5.4
Cervical Cancer	Washingto	n County	Maine		U.S. Whites	
(percent)	1995-1997	2004-2005	1995-1997	2004-2005	1995-1997	2004
Local			54.9	60.0	54.6	48.0
Regional	Not available -	cell numbers	34.0	21.8	29.3	36.8
Distant	too small at o	county level	7.3	10.9	9.0	10.8
Unknown			3.9	7.3	7.1	4.4
Prostate Cancer	Washingto	n County	Ma	ine	U.S. V	Vhites
(percent)	1995-1997	2004-2005	1995-1997	2004-2005	1995-1997	2004
Local/Regional*	87.1	78.4	86.5	89.1	87.3	92.8
Distant	8.9	4.1	6.9	7.2	5.4	3.2
Unknown	4.0	17.6	6.6	7.2	7.3	3.2

#### **Radon Levels in Maine Homes by County**

	Number	Indoor Air Radon Levels (pCi/L)				
County	of	50 <sup>th</sup>	Maximum	Percent	Percent	
	Homes	Percentile	Level	> 4 pCi/L	> 2 pCi/L	
	Sampled			1	1	
Androscoggin	47	2.4	11.4	23 %	57 %	
Aroostook	102	3.6	25.2	41 %	63 %	
Cumberland	132	3.2	82.7	39 %	72 %	
Franklin	22	1.7	103.2	18 %	33 %	
Hancock	53	2.2	19.4	28 %	51 %	
Kennebec	61	2.0	19.4	28 %	50 %	
Knox	30	1.6	9.7	23 %	41 %	
Lincoln	18	1.7	6.9	11 %	35 %	
Oxford	42	4.2	30.3	52 %	65 %	
Penobscot	79	1.7	7.5	15 %	36 %	
Piscataquis	42	1.9	22.5	26 %	47 %	
Sagadahoc	34	1.6	8.0	18 %	39 %	
Somerset	31	1.6	5.8	19 %	31 %	
Waldo	27	2.1	13.0	22 %	51 %	
Washington	40	1.6	12.2	15 %	39 %	
York	79	2.9	33.0	41 %	67 %	

Screening indoor air radon data from the US Environmental Protection Agency / State of Maine Residential Radon Survey of Maine conducted during 1988-89. Data represent 2-7 day charcoal canister measurements from the lowest level of each tested home.

SOURCE: <u>EPA's Map of Radon Zones: MAINE</u>, U.S. Environmental Protection Agency, Air and Radiation, 402-R-93-039, September, 1993.